

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	"806549".ap.	US-PGPUB; USPAT	OR	ON	2005/12/06 13:58
S2	394	(359/344).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/08 15:14
S3	3210	(372/43.01,44.01,45.01).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/08 15:20
S4	122	semiconductor adj optical adj amplifier same reflector	US-PGPUB; USPAT	OR	ON	2005/12/06 14:08
S5	48	S4 and anti-reflect\$3	US-PGPUB; USPAT	OR	ON	2005/12/06 14:02
S6	327	(semiconductor adj optical adj amplifier).ab.	US-PGPUB; USPAT	OR	ON	2005/12/06 14:38
S7	34	S6 and S4	US-PGPUB; USPAT	OR	ON	2005/12/06 14:05
S8	180	semiconductor adj optical adj amplifier same (reflector or reflect\$3 adj (layer or coating))	US-PGPUB; USPAT	OR	ON	2005/12/06 14:34
S9	90	S8 and anti-reflect\$3	US-PGPUB; USPAT	OR	ON	2005/12/06 14:11
S10	750156	reflect\$	US-PGPUB; USPAT	OR	ON	2005/12/06 14:40
S11	32303	anti\$1reflect\$	US-PGPUB; USPAT	OR	ON	2005/12/06 14:42
S12	29505	S10 and S11	US-PGPUB; USPAT	OR	ON	2005/12/06 14:37
S13	350	(semiconductor adj optical adj amplifier).ab. or (semiconductor adj optical adj amplifier).ti.	US-PGPUB; USPAT	OR	ON	2005/12/06 14:39
S14	1419	(semiconductor adj optical adj amplifier).ab. or (semiconductor adj optical adj amplifier).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/06 14:39
S15	1298515	reflect\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/06 14:40
S16	47479	anti\$1reflect\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/06 14:41

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S17	147	S14 and S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/07 10:57
S18	30	reflective adj semiconductor adj optical adj amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/07 11:42
S19	380028	light adj source and semiconductor adj optical adj amplifier and reflect\$3 or mirror	US-PGPUB; USPAT	OR	ON	2005/12/07 11:25
S20	5861	S19 and anti-reflection	US-PGPUB; USPAT	OR	ON	2005/12/07 11:25
S21	12	S20 and gain adj ripple	US-PGPUB; USPAT	OR	ON	2005/12/07 11:32
S23	0	abdulkaeder.in. and optical adj amplifier	US-PGPUB; USPAT	OR	ON	2005/12/07 11:32
S24	1	abdelkader.in. and optical adj amplifier	US-PGPUB; USPAT	OR	ON	2005/12/07 11:33
S25	2	traveling adj semiconductor adj optical adj amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/07 11:42
S26	0	travelling adj semiconductor adj optical adj amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/07 11:42
S28	63	travel\$4 near2 semiconductor adj optical adj amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/07 11:43
S29	1	S28 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/07 11:43
S30	15801	coher\$4 same reflect\$4	US-PGPUB; USPAT	OR	ON	2006/04/17 15:16
S31	0	S30 and 359/333-349	US-PGPUB; USPAT	OR	ON	2006/04/17 15:17
S34	4072	359/333-349.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/17 15:17
S35	191	S30 and S34	US-PGPUB; USPAT	OR	ON	2006/04/17 15:53
S36	401	(359/344).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/17 15:53

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S37	148	cladding and S36	US-PGPUB; USPAT	OR	ON	2006/04/17 15:53
S38	112	(359/347).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/17 17:40
S39	421	(359/344).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/08 15:26
S40	3500	(372/43.01,44.01,45.01).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/08 15:26
S41	301	S40 and @pd>"20050930"	US-PGPUB; USPAT	OR	ON	2006/09/08 15:22
S42	667	(372/43.01,44.01,45.01).CCLS.	US-PGPUB	OR	OFF	2006/09/08 15:26
S43	107	(359/344).CCLS.	US-PGPUB	OR	OFF	2006/09/08 15:26
S45	6	"806549".ap.	US-PGPUB; USPAT	OR	ON	2006/09/08 15:28
S46	25	tiemeijer.in.	US-PGPUB; USPAT	OR	ON	2006/09/08 15:30
S47	22	("4639922"   "4786132"   "4963832"   "5134620"   "5166940"   "5185752"   "5191586"   "5271024"   "5295209"   "5309260"   "5321718"   "5430817"   "5457760"   "5471490"   "5485481"   "5488475"   "5563732"   "5677920"   "5710786"   "5771251"   "5796764"   "6215809").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 15:32
S48	71	("5485481").URPN.	USPAT	OR	ON	2006/09/08 15:35
S49	38	(coherence adj length).clm. and (ASE or amplified adj spontaneous adj emission)".clm"	US-PGPUB; USPAT	OR	ON	2006/09/08 15:39
S50	8	(coherence adj length).clm. and (ASE or amplified adj spontaneous adj emission).clm.	US-PGPUB; USPAT	OR	ON	2006/09/08 15:39
S51	0	(S43 or S42) and (coherence adj length).clm. and (ASE or amplified adj spontaneous adj emission).clm.	US-PGPUB; USPAT	OR	ON	2006/09/08 15:39